

IN THE SPECIFICATION

Please insert the following new paragraph at page 1, line 5:

--Field of the Invention--

Please amend the paragraph at page 1, lines 6-15, as follows:

--The invention relates to a method, ~~as defined in the preamble of claim 1~~, for conveying material, advantageously food-industry bulk material, and especially cutting offals or food waste, by means of a pressure difference in a conveying pipe. In the ~~in which~~ method the material is fed to a conveying pipe, and further in the conveying pipe to a separator device in which the transferred material is separated from conveying air, in which method underpressure is achieved to the conveying pipe with an ejector apparatus the suction side of which is connected to the separator device, which ejector apparatus is operated with an actuating medium.--

Please amend the paragraph at page 1, lines 17-24, as follows:

--The invention relates also to an apparatus, ~~as defined in the preamble of claim 13~~, for conveying material, advantageously food-industry bulk material, especially cutting offals and food waste, by means of a pressure difference in a conveying pipe. The ~~which~~ apparatus comprises a conveying pipe for the material, a separator device, and ~~[[a]]~~ means for achieving underpressure to the conveying pipe with an ejector apparatus the suction side of which is connected to the separator device, which ejector apparatus is operated with an actuating medium.--

Please insert the following new paragraph at page 1, line 25:

--Description of the Related Art--

Please amend the paragraph at page 2, lines 30-31, as follows:

--In addition, the method, according to the invention is characterised by what is stated in claims 2-12 the second medium may be brought to the ejector apparatus along with the actuating medium. The second medium may be brought regardless of the actuating medium. The proportion of the second medium and the actuating medium may be regulated.

The second medium may be sprayed to the ejector device. The second medium may be sprayed to the ejector device before the mixing of the gases coming from a suction pipe with the actuating medium of the ejector. The second medium may be sprayed to the ejector device during the mixing of gases of the suction pipe with the actuating medium or after it. At least a major part of the second medium may be separated from gas flow.

Odor and/or particle nuisances may be eliminated and/or the suction effect of the ejector apparatus may be intensified by bringing the second medium. As second medium a liquid medium may be utilized, especially water. As the actuating medium a gaseous medium may be utilized, such as pressurized air. As the actuating medium a liquid-bearing medium may be utilized, such as water mist.--

Please amend the paragraph at page 3, lines 1-2, as follows:

--In addition, the apparatus, ~~according to the invention~~ is characterised by what is stated in ~~claims 14-22~~ the means for bringing the second medium may comprise at least one nozzle.
The means for bringing the second medium may comprise least one nozzle from at least one opening of which the second medium is sprayed to the ejector device along with the actuating medium. The means for bringing the second medium may comprise at least one nozzle from at least one opening of which the second medium is sprayed separately from the actuating medium to the ejector device. The means for bringing the second medium may comprise a pump device.

At least a part of the devices for bringing the second medium may be operated with an actuating medium. At least one nozzle of the second medium may be arranged to the ejector pipe in the vicinity of the mouth of the ejector pipe. The nozzle of the second medium may be arranged to the ejector pipe, advantageously to its wall.

The apparatus may further comprise means for separating liquid and/or solid matter from the gas flow. The apparatus may further comprise an outlet fitting for leading the separated liquid and/or solid matter to a sewer, a separate container, or back to the separator device.--

Please amend the paragraph at page 9, lines 1-6, as follows:

--In the embodiment according to Figures 1 and 2, the means for bringing the second medium comprises a pump device 31. It has a pipe, such as a water pipe 34, or a connection to a separate container from which the pump device 31 pumps a second medium, typically liquid, along the pipe 32 going to the nozzle 12, 30. The pipe 34 is provided with a valve
33.--

Please amend the paragraph at page 9, lines 27-35, as follows:

--According to an embodiment, the apparatus comprises a means 38 for separating liquidous liquid and/or solid matter from the gas flow. Typically there is arranged a collector member 38, whereby the gas flow of the ejector device is additionally deflected so that the liquid drops and/or material particles or at least a part of them remain in the collector member 20. The apparatus comprises an outlet fitting 39 for leading the separated liquid and/or solid matter to a sewer, a separate container 40 or back to the separator device 5. These alternatives are presented in Figures 2, 3, and 4. The outlet fitting 39 is provided with a valve 41 in Fig. 3.--

Please amend the paragraph from page 11, line 26, to page 12, line 14, as follows:

--In the solution according to the figure, there are also material outlet devices from the separator device 5. These comprise in the embodiment of the figure a closing member 25, arranged to the bottom part of the separator device 5, which member may be opened and closed when required. Then, the material accumulated to the separator device and conveyed in the pipe 4 exits the separator device 5 to a material container 8, typically arranged below it, from which container the material may be conveyed for further processing. In the solution according to the figure, the outlet devices are pressurised-medium-operated, especially pneumatic. The apparatus comprises, for example, a cylinder-piston combination 26 with which the closing member 25, which is, for example, a lid hinged to the bottom of the separator device, is opened and closed. The means further comprises a valve member 27 with which the cylinder-piston unit 26 is controlled. In the case of the figure, the medium source of the outlet devices is the same ~~pressurised-air~~ pressurized-air production station 11 from

which ~~pressurised~~ pressurized air is led to the ejector devices. The pipeline 28 of the actuating medium of the outlet members is connected to a pipeline 21 going to the ejector nozzle 12.

As a consequence of an impulse given by the control system or a manual one, the valve

member moves to a position in which the cylinder-piston unit opens the closing member 25.

Presumably for the time of unloading, the flow path going to the ejector nozzle is closed with

the valve 24. After the unloading, the valve 27 returns to the position according to the figure,

whereby the closing member 25 closes. After this, it is possible to open the flow path of

~~pressurised~~ pressureized air for the ejector nozzle 12.--